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volume 5 number 5
may 1972

monthly bibliography of medical reviews

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Index Medicus: Published monthly as a bibliographic listing of references to current articles from approximately 2,200 of the world's biomedical journals. Included are subject and author sections and a separate Bibliography of Medical Reviews. *Medical Subject Headings* is included as Part 2 of the January issue. Annual subscription: \$63.00 (\$78.75 foreign); single issues \$5.00.

HE 20.3612:

Cumulated Index Medicus, Volume 12: A cumulation in eight volumes of the approximately 206,000 citations appearing in *Index Medicus* in 1971. Included are author and subject sections, *Medical Subject Headings*, List of Journals Indexed, and Bibliography of Medical Reviews. Price: \$84.00 (\$92.25 foreign). [Volume 11, 1970: same price as Volume 12; Volume 10, 1969: \$90.50 (\$100.00 foreign)].

HE 20.3612/3:

Abridged Index Medicus: A monthly bibliography, based on articles from 100 English-language journals, designed for the individual practitioner and libraries of small hospitals and clinics. Annual subscription: \$12.00 (\$15.00 foreign); single issues \$1.00.

HE 20.3612/2:

Cumulated Abridged Index Medicus, 1971: A cumulation in one volume of the citations appearing in the monthly *Abridged Index Medicus* in 1971. Contains subject and author sections. Price: \$10.00 (\$12.50 foreign). [1970: same price as 1971].

HE 20.3612/2-2:

Medical Subject Headings: Published as Part 2 of the January *Index Medicus*. The approximately 8,000 subject headings in the 1972 *MeSH* are arranged alphabetically, with cross references, and in categorized lists. (Included with subscription to *Index Medicus*, also available separately for \$3.00.)

HE 20.3612/13/1 pt 2

List of Journals Indexed in Index Medicus, 1972: Contains four listings of journals indexed: title, abbreviation, subject, and geographical. Price: \$1.25.

HE 20.3612/4:972

Monthly Bibliography of Medical Reviews: A series designed to provide quick guidance to the latest reviews in the journal literature of biomedicine. Each issue duplicates the material appearing in the Bibliography of Medical Reviews section of the corresponding monthly issue of *Index Medicus*. Annual subscription: \$4.50 (\$5.75 foreign); single issues \$0.40.

HE 20.3610:

Bibliography of Medical Reviews, 1966-70: A cumulation of citations to reviews for the period 1966-70; subject index only. Price: \$6.75.

HE 20.3610/2:966-70

NLM Current Catalog: A bibliographic listing of citations to publications cataloged by the Library. Issued in three forms: (a) monthly (name section only), (b) quarterly (noncumulating, subject and name sections), (c) annual cumulation (subject and name sections). Prices: (a) 12 monthly issues—\$7.50 (\$9.50 foreign), single issues \$0.65; (b) 4 three-month cumulations (quarterlies)—\$13.00 (\$16.25 foreign), single issues \$3.25; (c) annual cumulation (1971)—\$16.50 (\$20.75 foreign); 1970—\$16.25 (\$20.35 foreign).

HE 20.3609:

NLM Current Catalog, 1965-70: An eight-volume cumulation representing NLM's complete store of machine-readable cataloging through 1970, including a catalog of technical reports. Price: \$71.75 (\$80.00 foreign).

HE 20.3609/3:965-70

Toxicity Bibliography: A quarterly publication covering the adverse and toxic effects of drugs and chemicals reported in the approximately 2,200 journals indexed for *Index Medicus*. Annual subscription: \$14.00 (\$17.50 foreign); single issues \$3.50.

HE 20.3613:

Selected References on Environmental Quality as It Relates to Health: A monthly bibliography which provides a subject/author index to journal articles covering aspects of environmental pollution that concern health. Annual subscription: \$4.00 (\$5.00 foreign); single issues \$0.40.

HE 20.3616

Current Bibliography of Epidemiology: A monthly bibliography of articles concerning the etiology, epidemiology, prevention, and control of disease. Annual subscription: \$12.50 (\$15.75 foreign); single issues \$1.25.

HE 20.3617:

International Bibliography of Medicolegal Serials, 1736-1967: An annotated listing of serials on legal medicine and related fields. Includes six indexes (title, editor, publisher and sponsor, subject, geographical, and chronological). 1969. Price: \$1.25.

FS 2.209:M46/736-967

Bibliography of the History of Medicine: An annual series on the history of medicine and related sciences, professions, and institutions. Prices: Number 4, 1968 (PHS Pub. No. 1540-4) \$2.75; Number 3, 1967 (PHS Pub. No. 1540-3) \$2.75; (Number 5, covering 1965-69; in press, price to be announced.)

HE 20.3615:

A Catalogue of Sixteenth Century Printed Books in the National Library of Medicine: Over 4,800 rare sixteenth century printed volumes from NLM's History of Medicine Division collection are listed. Some 1,500 printers and publishers and 188 different printing centers in 14 European countries are indexed in detail. Casebound. 698 pages. Price: \$5.25.

FS 2.209:Si9

Prints Relating to Dentistry: A 36-page booklet containing reproductions of 67 prints illustrating the history of dentistry, from the Library's extensive collection of pictures of nonclinical medical interest. PHS Pub. No. 1605. 1967. Price: \$0.50.

FS 2.202:D43

National Library of Medicine Classification: A Scheme for the Shelf Arrangement of Books in the Field of Medicine and Its Related Sciences. Third Edition, 1964, with 1969 Supplement. PHS Pub. No. 1108, Reprinted 1969. Price: \$2.75 (\$3.45 foreign).

HE 20.3602:C56/969

Film Reference Guide for Medicine and Allied Sciences: Published for the Federal Advisory Council on Medical Training Aids. The 1970 edition contains information on approximately 2,000 films. PHS Pub. No. 487, Revised 1970. Price: \$2.75.

HE 20.3608/2:970

MEDLARS: 1963-1967: Description of NLM's computer-based Medical Literature Analysis and Retrieval System (MEDLARS), emphasizing technical aspects of MEDLARS development. 76 pages with illustrations. PHS Pub. No. 1823. 1968. Price: \$0.75.

FS 2.202:M46/3

Principles of MEDLARS: A 77-page booklet for the user of MEDLARS publications and search services, describing the intellectual processes and interactions involved in the provision of MEDLARS bibliographies. 1970. Price: \$0.75.

HE 20.3608:M46/2

Guide to MEDLARS Services: Available without charge from NLM. Write to: Office of Public Information, National Library of Medicine, 8600 Rockville Pike, Bethesda, Maryland 20014.

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U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
Public Health Service
National Institutes of Health

1972 SUBSCRIPTION PRICES
MONTHLY BIBLIOGRAPHY OF MEDICAL REVIEWS

The *Monthly BMR* is a series designed to provide quick guidance to the latest reviews in the journal literature of biomedicine. Each monthly issue duplicates the material appearing in the Bibliography of Medical Reviews section of the corresponding monthly issue of *Index Medicus*. Price for one year's subscription (twelve monthly issues): \$4.50 (\$5.75 foreign); single issues \$0.40.

Use of funds for printing this publication has been approved by the Director of the Bureau of the Budget, September 22, 1967.

INTRODUCTION

In 1948 at a Royal Society Scientific Information Conference, J. D. Bernal reported on a preliminary analysis of a study on the use of scientific literature. The object of the questionnaire was to find out directly from working scientists what they had read, why they had read it, and what use they had made of the information. In his report, Bernal stated that an overwhelming proportion of scientists read and appreciated reviews and that reviews formed a very important and increasing part of general background reading.

The reading habits of medical investigators, clinicians, and educators, and of workers in fields allied to medicine amply confirm today the observations of Bernal some twenty years ago. Indeed, as biomedical literature expands, the need for reviews appears more obvious.

Accordingly, in keeping with its tradition of service to the health professions, the National Library of Medicine is issuing its Bibliography of Medical Reviews as a separate monthly publication. We will continue to list reviews in Index Medicus as well.

Through the Monthly Bibliography of Medical Reviews, the Library hopes to provide health professionals with an easily accessible desk reference tool for guidance to the latest reviews in the journal literature of biomedicine.

Medical reviews are defined by the Library as articles which are well-documented surveys of the recent biomedical journal literature. In most cases the articles include a list of references either in the body of the paper or as a bibliography. Articles which include case reports are considered reviews only when the case report serves to document the subject of the review.

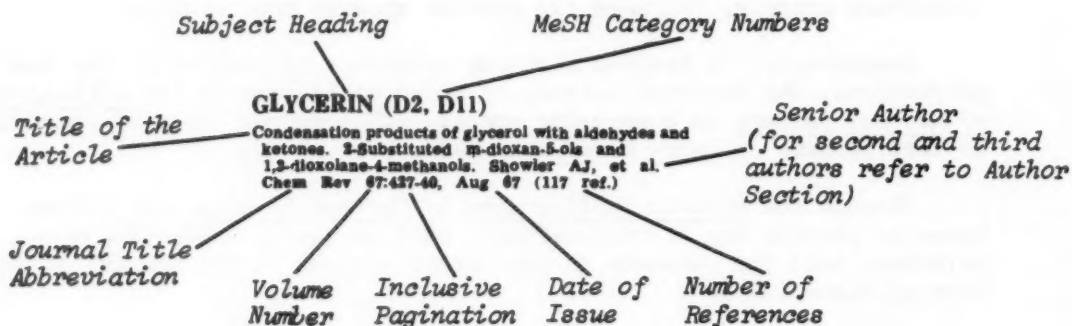
Articles with the following characteristics are not considered as reviews in this bibliography: case reports or original research articles containing a review of the literature as an adjunct; statistical and epidemiological surveys; historical reviews; bibliographies which comprise only a listing of references; monthly summaries of subject areas which appear as a regular feature in journals; theses; and lengthy articles covering many aspects of a specific subject which are more appropriately considered as refresher courses rather than reviews.

SUBJECT HEADINGS

Users of Monthly Bibliography of Medical Reviews will find an acquaintance with Medical Subject Headings (MeSH) useful in determining which subject headings are most appropriate for their needs. MeSH, the National Library of Medicine's authority list, is the technical language which provides controlled subject access to the biomedical literature indexed for MEDLARS. MeSH is published as Part 2 of the January Index Medicus (see list of publications, inside front cover).

Although the most specific terms available in MeSH are used in indexing articles for Index Medicus, broader headings are used for reviews to enable grouping of similar material.

SAMPLE CITATION



NATIONAL LIBRARY OF MEDICINE LITERATURE SEARCHES

These bibliographies are reprints of literature searches requested by individual physicians, scientists, and other health professionals, and are considered to be of wide interest. Single copies may be ordered by number and title from NLM at no charge.

L.S. No.	Title	L.S. No.	Title
1-69	Psychotherapy in alcoholism. January 1964—August 1968. (160 citations)	70-15	Psychopharmacology in geriatrics. January 1967—March 1970. (189 citations)
2-69	Psychotherapy in drug addiction or abuse. January 1964—August 1968. (50 citations)	70-16	Control of obesity by diet. January 1967—March 1970. (98 citations)
3-69	Psychotropic drug addiction or withdrawal symptoms in man. January 1964—August 1968. (207 citations)	70-17	Conditioned learning in the brain damaged child. January 1967—March 1970. (75 citations)
4-69	Cannabis toxicology. January 1964—August 1968. (55 citations)	70-18	Dietary fats and cardiovascular disease. January 1967—March 1970. (174 citations)
5-69	Heart transplantation. January 1964—August 1968. (180 citations)	70-19	Medicine in Vietnam. January 1964—December 1969. (451 citations)
6-69	Kidney transplantation in man. January 1964—June 1968. (651 citations)	70-20	Medical aspects of civil disorders. January 1967—March 1970. (36 citations)
7-69	Progestational or estrogenic hormones and human lipid metabolism. January 1964—August 1968. (51 citations)	70-21	Treatment of burns. January 1967—April 1970. (523 English language citations)
8-69	Programs for rehabilitation of the aged. January 1964—August 1968. (115 citations)	70-22	Lithium in humans. January 1967—April 1970. (190 citations)
9-69	Sarcoidosis. January 1966—December 1968. (546 citations)	70-23	Surgery in obstructive coronary artery disease. January 1967—April 1970. (228 English language citations)
10-69	Insect control by sexual sterilization. Supplement to L.S. 15-68. September 1968—October 1969. (59 citations)	70-24	The pregnant adolescent. January 1967—April 1970. (94 English language citations)
11-69	Toxicity of pesticides to man. Supplement to L.S. 27-68. August 1968—October 1969. (241 citations)	70-25	North American Indian and Eskimo health. January 1967—April 1970. (233 citations)
70-1	Drug therapy of alcoholism. January 1967—December 1969. (323 citations)	70-26	Fatigue countermeasures. January 1967—May 1970. (65 citations)
70-2	Adverse effects of oral contraceptives. January 1967—December 1969. (469 citations)	70-27	Enzymes and dental disease. January 1967—May 1970. (142 citations)
70-3	Mortality or self-destructive behavior in drug abuse. January 1967—December 1969. (59 citations)	70-28	Amniocentesis. January 1967—May 1970. (56 citations)
70-4	Non-nutritive sweeteners. January 1964—December 1969. (66 citations)	70-29	Psychiatric aspects of abortion. January 1967—April 1970. (87 citations)
70-5	Drug abuse and crime. January 1967—December 1969. (73 citations)	70-30	Automation or use of computers in laboratory diagnosis. January 1968—April 1970. (419 citations)
70-6	The effects of diet and nutrition on learning. January 1967—December 1969. (61 citations)	70-31	Teaching aids in special education. January 1967—May 1970. (116 citations)
70-7	Dyslexia. January 1967—December 1969. (162 citations)	70-32	Psychological response to hemodialysis. January 1967—May 1970. (52 citations)
70-8	Health care for the poor in the United States. January 1967—December 1969. (132 citations)	70-33	Antilymphocyte serum—human applications. January 1967—April 1970. (168 citations)
70-9	Programmed instruction in medicine and allied professions. January 1967—December 1969. (108 citations)	70-34	Gastrin release. January 1967—May 1970. (86 citations)
70-10	Computer applications in human electrocardiography. January 1964—December 1969. (284 citations)	70-35	Psychological aspects of transplantation. January 1967—May 1970. (63 citations)
70-11	Medical care in developing countries. January 1967—December 1969. (299 citations)	70-36	Clinical aspects of chelating agents. January 1967—June 1970. (517 citations)
70-12	Risk of infection in the microbiology laboratory. January 1967—December 1969. (143 citations)	70-37	Metal implants in humans. January 1967—June 1970. (319 citations)
70-13	Adverse effects of food additives. January 1967—December 1969. (41 citations)	70-38	Assisted circulation. January 1967—June 1970. (179 citations)
70-14	DOPA in neuromuscular disorders. January 1967—March 1970. (98 citations)	70-39	Pesticides and ecosystems. January 1967—July 1970. (527 citations)
		70-40	Health aspects of mining. January 1967—July 1970. (213 citations)
		70-41	Sport medicine. January 1967—July 1970. (356 citations)
		70-42	Genetics and socially deviant behavior. January 1967—June 1970. (137 citations)

L.S. No.	Title
70-43	Prostaglandins and smooth muscles. January 1967—July 1970. (147 citations)
70-44	Psychological aspects of asthma. January 1968—September 1970. (115 citations)
70-45	Mercury contamination of water, aquatic organisms, and foods. January 1968—September 1970. (82 citations)
70-46	The arts in therapy. January 1968—September 1970. (101 citations)
70-47	Geriatric dentistry. January 1968—November 1970. (113 citations)
70-48	Group interactions for social awareness; sensitivity training. January 1968—September 1970. (99 citations)
70-49	Cyclic AMP (adenosine cyclic 3', 5'-phosphate) and adenyl cyclase. January 1968—September 1970. (656 citations)
70-50	Urban environmental pollution. January 1968—November 1970. (107 citations)
71-1	Fetal monitoring during labor. January 1966—March 1971. (137 citations)
71-2	Genetic counseling. January 1968—March 1971. (92 citations)
71-3	Transplantation in the therapy of hearing disorders. January 1968—March 1971. (258 citations)
71-4	Attitudes toward death. January 1968—March 1971. (295 citations)
71-5	Behavioral responses to animal interactions. January 1968—March 1971. (180 citations)
71-6	Health aspects of occupational exposure to X-rays. January 1968—March 1971. (57 English language citations)
71-7	Rabies in wildlife. January 1968—March 1971. (99 guage citations)
71-8	Emergency psychiatry. January 1968—March 1971. (176 citations) (Supplement to LS 4-68)
71-9	DNA polymerase. January 1968—March 1971. (276 citations)
71-10	Oral manifestations of adverse drug reactions. January 1968—March 1971. (176 citations)
71-11	Psychosocial response to factors in the urban environment. Mental health services in cities. January 1968—March 1971. (233 citations)
71-12	Health hazards and hygiene in exposure to atomic radiation. January 1968—March 1971. (230 citations)
71-13	Maturity onset diabetes. January 1968—February 1971. (130 citations)
71-14	Sudden unexpected death in infants. January 1968—March 1971. (101 citations)
71-15	Physicians' assistants. January 1968—December 1970. (73 citations)
71-16	Automated multiphasic screening. January 1969—June 1971. (75 citations)
71-17	Drugs in control of narcotic addiction. January 1969—June 1971. (86 citations)
71-18	Government role in financing the delivery of health care in the United States. January 1969—June 1971. (289 English language citations)
71-19	Government role in financing the delivery of dental care in the United States. January 1969—June 1971. (76 English language citations)

L.S. No.	Title
71-20	Cannabis toxicology. September 1968—July 1971. (355 citations)
71-21	Effects of hallucinogens on man. September 1968—August 1971. (609 English language or English abstract citations)
71-22	Drug withdrawal symptoms in man. September 1968—August 1971. (246 citations)
71-23	Psychotherapy in drug addiction or abuse. Supplement to Literature Search No. 2-69. September 1968—October 1971. (157 citations)
71-24	Venezuelan equine encephalitis virus. January 1969—October 1971. (85 citations)
71-25	Quality control, reliability and standards in clinical laboratories. January 1969—October 1971. (273 English language citations)
72-1	Acupuncture. January 1969—February 1972. (69 citations)
72-2	Programmed instruction in medicine and allied health professions. January 1969—February 1972. (129 citations) This bibliography is an up-dating of Literature Search no. 70-9.

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bibliography of medical reviews

Subject Section

Medical Reviews are defined by NLM, for inclusion in the Bibliography of Medical Reviews, as articles which are well documented surveys of the recent biomedical literature.

Not included are: reviews of the literature which document case reports or original research; statistical and epidemiological surveys; historical reviews; bibliographies which comprise only a listing of references; monthly summaries of subject areas which appear as a regular feature in journals; theses; and lengthy articles covering many aspects of a specific subject which are more appropriately considered as refresher courses rather than reviews.

Although the most specific terms available in MeSH are used in indexing articles for Index Medicus, broader headings are applied for reviews to enable grouping of similar material.

ABDOMINAL INJURIES (C14)

Diagnosis and management of abdominal trauma.
Jordan GL Jr, et al.
Curr Probl Surg 3:62, Nov 71 (203 ref.)

ABNORMALITIES, DRUG-INDUCED (C14, C16)

Mutagenic, teratogenic, and carcinogenic 6022 properties of pesticides. Durham WF, et al.
Annu Rev Entomol 17:123-48, 1972 (87 ref.)

ADAPTATION, BIOLOGICAL (G1)

[Adaptory theory of protein biosynthesis] Kiselev LL.
Usp Sovrem Biol 72:47-61, Jul-Aug 71 (76 ref.) (Rus)

ADAPTATION, PHYSIOLOGICAL (G1)

[Adaptive steroids. Problems and prospects] Selye H.
Patol Fiziol Eksp Ter 15:3-18, Mar-Apr 71 (64 ref.) (Rus)

ADAPTATION, PSYCHOLOGICAL (F1)

[Peculiarities in adaptation of elderly people following myocardial infarct] Tylka J.
Pol Tyg Lek 26:2033-5, 27 Dec 71 (12 ref.) (Pol)

ADENINE NUCLEOTIDES (D10)

[Recognition of AMP molecules as an activator by allosteric enzymes] Nakazawa A.
Protein Nucleic Acid Enzyme (Tokyo) 18:1060-8, Nov 71 (10 ref.) (Jap)

ADENOMA (C2)

[Autonomic thyroid adenoma] Linder MM, et al.
Med Klin 66:1784-6, 24 Dec 71 (11 ref.) (Ger)

ADENOSINE CYCLIC 3',5'

MONOPHOSPHATE (D10)

Adenyl cyclase as a component of the adrenergic receptor. In: Molecular properties of drug receptors. Mayer SE. Ciba Found Symp 43:58, 1970 (43 ref.)

ADENYL CYCLASE (D9)

Adenyl cyclase as a component of the adrenergic receptor. In: Molecular properties of drug receptors. Mayer SE. Ciba Found Symp 43:58, 1970 (43 ref.)

ADIPOSE TISSUE (A10)

[Obesity, insulin, and the hypothalamus] Hustvedt BE, et al.

Nord Med 86:1365-8, 25 Nov 71 (23 ref.) (Eng. Abstr.) (Nor)

AEROSOLS (D13)

Aerosols formed by oxidation of sulfur dioxide. Review of their toxicology. Amdur MO.
Arch Environ Health 23:459-68, Dec 71 (27 ref.)

AGING (G1)

New directions for research on aging and retention. Goulet LR. J Gerontol 27:52-60, Jan 72 (49 ref.)

AIR POLLUTION (G3)

Air pollutants and the human lung. The James Waring memorial lecture. Bates DV.
Am Rev Resp Dis 105:1-13, Jan 72 (37 ref.)
Sources, characteristics, and fate of atmospheric carbon monoxide. Jaffe LS.
Ann NY Acad Sci 174:76-88, 5 Oct 70 (68 ref.)

AIRWAY OBSTRUCTION (C5)

Laryngotracheal obstruction complicating tracheostomy or endotracheal intubation with assisted respiration. A critical review. Harley HR.
Thorax 26:493-533, Sep 71 (180 ref.)

ALCOHOL, ETHYL (D2)

The continuum and specificity of the effects of alcohol on memory. A review. Ryback RS.
Q J Stud Alcohol 32:995-1016, Dec 71 (104 ref.)

ALCOHOLISM (C14, F2)

Alcoholic myopathy. Perloff GT.
Annu Rev Med 22:125-32, 1971 (25 ref.)
Alcoholic cardiomyopathy: an introductory review. Shanoff HM.
Can Med Assoc J 106:55-62, 8 Jan 72 (38 ref.)
Alcoholic cardiomyopathy. Gunnar RM, et al.
DM 1-30, Sep 71 (35 ref.)

ALDOSTERONE (D2, D8)

[The renin-angiotensin-aldosterone system in arterial hypertension] Bar-Andziak E, et al.
Kardiol Pol 14:309-16, 1971 (68 ref.) (Pol)

ALDRICH SYNDROME (C9, C12)

Hereditary thrombocytopenia: relation to Wiskott-Aldrich syndrome with special reference to splenectomy. Report of a family and review of the literature. Weiden PL, et al.
J Pediatr 80:226-34, Feb 72 (59 ref.)

ALKALINE PHOSPHATASE (D9)

[Alkaline phosphatase. A survey] Romalo I.
Tidsskr Nor Laegeforen 91:2478-81, 10 Dec 71 (Eng. Abstr.) (Nor)

ALKALOIDS (D2)

Inhibitors of ribosome functions. Pestka S.
Annu Rev Entomol 25:487-562, 1971 (477 ref.)
Biosynthesis of terpenoid alkaloids. Battersby AR.
Biochem Soc Symp 29:157-66, 1970 (33 ref.)

ALKYLATING AGENTS (D4)

[Alkylating cytostatic agents] Schmidt CG.
Internist (Berlin) 12:Suppl 1:119-27, 1971 (29 ref.) (Ger)

AMINES (D2)

Chemotherapeutic compounds affecting DNA structure and function. Newton BA.
Adv Pharmacol Chemother 8:149-84, 1970 (168 ref.)
The thrombocyte surface groups-receptors in aggregation. Mehrihi JN.
Bibl Haematol 37:419-25, 1971 (38 ref.)
Plasma factors, amines and their derivatives in schizophrenia. Bergen JR.
Res Commun Chem Pathol Pharmacol 1:463-18, May 70 (27 ref.)

AMINO ACID METABOLISM, INBORN ERRORS (C13)

Hereditary metabolic disorders of the urea cycle. Levin B. Adv Clin Chem 14:65-143, 1971 (127 ref.)

AMINO ACIDS (D2, D10)

[Aromatic amino acids in the metabolism of higher plants] Kindl H.
Naturwissenschaften 58:554-63, Nov 71 (157 ref.) (Eng. Abstr.) (Ger)

AMOEBA (B1)

Effects of environmental conditions on the motile behavior of amebas. Jahn TL, et al.
Adv Comp Physiol Biochem 4:1-35, 1971 (248 ref.)
Micrological studies with large free-living amebas. Jeon KW, et al. Int Rev Cytol 30:49-89, 1971 (143 ref.)

AMPICILLIN (D3)

The influence of bromhexine (Biosolvon) on the levels of ampicillin and oxytetracycline in sputum. Ingold A, et al. Br J Dis Chest 65:243-6, Oct 71 (5 ref.)

ANALEPTICS

ANALEPTICS (D6)

[Cardiovascular drugs and diabetes] Larcen A, et al. *Diabete* 19:149-61, Jul-Sep 71 (113 ref.) (Eng. Abstr.) (Fre)

ANALGESICS AND ANTIPYRETICS (D6)

Drug therapy: analgesic drugs—the potent analgesics. Vandam LD. *N Engl J Med* 286:349-53, 3 Feb 72 (6 ref.)
Ibuprofen. A review. Huskisson EC, et al. *Practitioner* 207:639-43, Nov 71 (29 ref.)
[Use of psychotropic agents in somatic medicine] Raškić VA. *Zh Nevropatol Psikhiatr* 71:1090-100, 1971 (271 ref.) (Rus)

ANEMIA (C9)

Drug-induced anemia. Beutler E. *Fed Proc* 31:141-6, Jan-Feb 72 (66 ref.)

ANEMIA, SICKLE CELL (C9)

Bacterial infection and sickle cell anemia. An analysis of 250 infections in 166 patients and a review of the literature. Barrett-Connor E. *Medicine (Baltimore)* 50:97-113, Mar 71 (110 ref.)

ANESTHESIA, INHALATION (E3)

Halothane hepatitis: a critical review. Carney FM, et al. *Anesth Analg (Cleve)* 51:135-66, Jan-Feb 72 (130 ref.)
[Use of adrenergic blocking agents in anesthesiology] Eugenio AG. *Rev Bras Anestesiol* 21:319-29, Jul-Sep 71 (54 ref.) (Eng. Abstr.) (Per)

ANESTHETICS (D6)

[Fluroxone—a revived anesthetic] Skovsted P, et al. *Nord Med* 86:1457-60, 1971 (34 ref.) (Eng. Abstr.) (Dan)
[Use of psychotropic agents in somatic medicine] Raškić VA. *Zh Nevropatol Psikhiatr* 71:1090-100, 1971 (271 ref.) (Rus)

ANESTHETICS, LOCAL (D6)

[Transplacental transport of local anesthetics] Abucowics A, et al. *Pol Tyg Lek* 26:1678-90, Oct 71 (30 ref.) (Pol)

ANGIOTENSIN (D5, D10)

[The renin-angiotensin-aldosterone system in arterial hypertension] Bar-Andriak E, et al. *Kardiol Pol* 14:309-16, 1971 (68 ref.) (Pol)

ANILINE COMPOUNDS (D2)

The influence of bromhexine (Biosolvon) on the levels of ampicillin and oxytetracycline in sputum. Ingold A, et al. *Br J Dis Chest* 65:243-6, Oct 71 (5 ref.)

ANIMALS, DOMESTIC (B2)

Veterinary aspects of insecticides: organochlorines. Harrison DL. *NZ Vet J* 19:227-32, Oct 71 (17 ref.)
Veterinary aspects of insecticides: organophosphates. Solly SR. *NZ Vet J* 19:233-40, Oct 71 (16 ref.)

ANOXIA (C17)

Cerebral energy metabolism in normoxia and in hypoxia. Siesjö BK, et al. *Acta Anaesthesiol Scand (Suppl)* 45:81-101, 1971 (72 ref.)

ANTI-ANTIBODIES (D12)

Hypergammaglobulinemic purpura. Studies on the unusual anti-globulins characteristic of the sera of these patients. Capra JD, et al. *Medicine (Baltimore)* 50:125-33, Mar 71 (45 ref.)

ANTIBIOTICS (D3)

Chemotherapeutic compounds affecting DNA structure and function. Newton BA. *Adv Pharmacol Chemother* 8:149-84, 1970 (166 ref.)
Inhibitors of ribosome functions. Pestka S. *Annu Rev Entomol* 25:487-563, 1971 (477 ref.)
Interactions among antibiotics and other drugs. Kabins SA. *JAMA* 219:306-13, 10 Jan 72 (18 ref.)
[Basic principles of effective antibiotic therapy] Meisner G. *Med Klin* 66:1507-14, 5 Nov 71 (19 ref.) (Ger)

MEDICAL REVIEWS

ANTIBIOTICS, ANTINEOPLASTIC (D3, D4)

[Cytostatic antibiotics] Dold U, et al. *Internist (Berlin)* 12:Suppl 1:136-43, 1971 (33 ref.) (Ger)

ANTIBODIES (D12)

Immune factors in human cancer: malignant melanomas, skeletal and soft tissue sarcomas. Morton DL, et al. *Frog Exp Tumor Res* 14:35-42, 1971 (28 ref.)

ANTIBODY FORMATION (G1)

Lymphocytic choriomeningitis: an animal model of persistent viral infection with cellular injury mediated by host antiviral immune response. Oldstone MB, et al. *Res Publ Assoc Res Nerv Ment Dis* 49:356-64, 1971 (27 ref.)
[Immune response with monoclonal differentiation] Braun DG. *Klin Wochenschr* 49:1249-57, 1 Dec 71 (60 ref.) (Eng. Abstr.) (Ger)
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DHEW Publication No. (NIH) 72-252

